Gastrointestinal Stromal Tumors

This is the first attempt by the AJCC to formally stage GISTs. Refer to Chapter 16 in the 7th Edition.

Do not stage the tiny tumors that are found incidentally

For Clinical Stages which are based on size and mitotic counts, gastric and small intestinal GISTs are staged separately. Esophageal and colorectal GISTs are staged using small intestinal criteria. (See p

Site:
- Esophagus
- Stomach (specify location)
- Duodenum
- Small intestine
- Colon
- Rectum (specify is also involving anus)

Size:

Mitotic counts. In the new AJCC staging manual, the clinical stage requires metastases and mitotic counts, but only 2 counts are listed as important with 5 mitoses per high power field being the cut-off:
- Low mitotic rate: ≤ 5/50 high power fields
- High mitotic rate: > 5/50 high power fields

Metastases
- N: Lymph nodes
- M: Distant metastasis: specify site or sites

pTNM:

T Stage
- T1 Tumor 2 cm or less
- T2 Tumor more than 2 cm but not more than 5 cm
- T3 Tumor more than 5 cm but not more than 10 cm
- T4 Tumor more than 10 cm.

N Stage
- NX Regional nodes cannot be assessed
- N0 No regional node metastasis
- N1 Regional node metastasis

M Stage
- M0 not used
- M1 Distant metastasis


PDS template: GST